

L Number	Hits	Search Text	DB	Time stamp
4	0	((optical or optic) near2 (fiber or fibers or fibre or fibres)) and (grating same ((period) near2 (vary or varying or varies or varied or variation or changing or changed or changes or change or increase or increased or increasing or increased or increases or decreases or decreasing or decreased or decreases)))	USOCR	2003/06/12 13:06
1	144	((optical or optic) near2 (fiber or fibers or fibre or fibres)) and (grating same ((period) near2 (vary or varying or varies or varied or variation or changing or changed or changes or change or increase or increased or increasing or increased or increases or decreases or decreasing or decreased or decreases)))	US-PGPUB	2003/06/12 13:07
2	326	((optical or optic) near2 (fiber or fibers or fibre or fibres)) and (grating same ((period) near2 (vary or varying or varies or varied or variation or changing or changed or changes or change or increase or increased or increasing or increased or increases or decreases or decreasing or decreased or decreases)))	USPAT	2003/06/12 13:07
3	42	((optical or optic) near2 (fiber or fibers or fibre or fibres)) and (grating same ((period) near2 (vary or varying or varies or varied or variation or changing or changed or changes or change or increase or increased or increasing or increased or increases or decreases or decreasing or decreased or decreases)))	EPO; JPO; DERMENT; IBM_TDB	2003/06/12 13:42
6	1	((20010048788").PN. and core	USPAT;	2003/06/12 13:42
7	0	((20010048788").PN.) and (clad or cladding)	US-PGPUB	2003/06/12 13:49
9	0	((20010048788").PN.) and (clad or cladding)	USPAT	2003/06/12 13:49
10	13	((nonlinear or non-linear or nonlinearly or non-linearly) near2 (chirp or chirped) same (grating or gratings)) with ((optical or optic) near2 (fiber or fibers or fibre or fibres))	USPAT	2003/06/12 13:46
13	0	((nonlinear or non-linear or nonlinearly or non-linearly) near2 (chirp or chirped) same (grating or gratings)) with ((optical or optic) near2 (fiber or fibers or fibre or fibres))	USOCR	2003/06/12 13:47
11	8	((nonlinear or non-linear or nonlinearly or non-linearly) near2 (chirp or chirped) same (grating or gratings)) with ((optical or optic) near2 (fiber or fibers or fibre or fibres))	US-PGPUB	2003/06/12 13:47
12	2	((nonlinear or non-linear or nonlinearly or non-linearly) near2 (chirp or chirped) same (grating or gratings)) with ((optical or optic) near2 (fiber or fibers or fibre or fibres))	EPO; JPO; DERMENT; IBM_TDB	2003/06/12 13:47
14	0	((20010048788").PN.) and "514"	US-PGPUB	2003/06/12 13:49
15	0	((20010048788").PN.) and core	US-PGPUB	2003/06/12 13:49
16	0	((20010048788").PN.) and (clad or cladding)	USPAT	2003/06/12 14:38
17	3	((5887094") or ("5903690") or ("5953471").PN.	USPAT	2003/06/12 14:38
18	2	"6021242"	USPAT	2003/06/12 14:42
19	1	((5887094").PN. and (fiber or fibers or fibre or fibres)	USPAT	2003/06/12 14:42
20	1	((5887094").PN.) and (core)	USPAT	2003/06/12 14:43
21	1	((5887094").PN.) and (core)	USPAT	2003/06/12 14:43
22	4	((4474427") or ("4725110") or ("5104209") or ("5367588").PN.	USPAT	2003/06/12 14:46
23	3	((4474427") or ("4725110") or ("5104209") or ("5367588").PN.	USPAT	2003/06/12 14:48
24	2	((4725110") or ("5104209") or ("5367588").PN.)	USPAT	2003/06/12 14:48
25	2	((stress or piezoelectric or mechanical) and ((("4474427") or ("4725110") or ("5104209") or ("5367588").PN.)	USPAT	2003/06/12 14:48
26	0	((electric adj (field or fields)) and ((("4474427") or ("4725110") or ("5104209") or ("5367588").PN.)	USPAT	2003/06/12 14:49

30	1	(((((grating or gratings) near2 (formed or form or forming or forms)) with (heat or thermal or thermally or temperature)) and ((optical or optic) near2 (fiber or fibers or fibre or fibres))) and (((grating or gratings) near2 (formed or form or forming or forms)) with (stress or mechanical)) and ((optical or optic) near2 (fiber or fibers or fibre or fibres))) and (((grating or gratings) near2 (formed or form or forming or forms)) with (electrically or electric or electro-optic or electrooptic or electrooptically)) and electro-optically or electrooptically or electrooptic or electrooptically)) and ((optical or optic) near2 (fiber or fibers or fibre or fibres))) with ((grating or gratings) near2 (formed or form or forming or forms)) with ((grating or gratings) near2 (fiber or fibers or fibre or fibres))) and ((optical or optic) near2 (heat or thermal or thermally or temperature)) and ((optical or optic) near2 (fiber or fibers or fibre or fibres)))	USPAT	2003/06/12 14:56
27	122	(((((grating or gratings) near2 (fiber or fibers or fibre or fibres))) and ((optical or optic) near2 (formed or form or forming or forms)) with (heat or thermal or thermally or temperature)) and ((optical or optic) near2 (fiber or fibers or fibre or fibres)))	USPAT	2003/06/12 15:20
28	52	((grating or gratings) near2 (formed or form or forming or forms)) with (stress or mechanical)) and ((optical or optic) near2 (fiber or fibers or fibre or fibres))	USPAT	2003/06/12 15:20
29	93	((grating or gratings) near2 (formed or form or forming or forms)) with (electrically or electric or electro-optic or electrooptic or electrooptically)) and electro-optically or electrooptically or electrooptic or electrooptically)) and ((optical or optic) near2 (fiber or fibers or fibre or fibres))	USPAT	2003/06/12 15:21
31	60	((grating or gratings) near2 (formed or form or forming or forms)) with (heat or thermal or thermally or temperature)) and ((optical or optic) near2 (fiber or fibers or fibre or fibres))	US-PGPUB	2003/06/12 15:15
32	21	((grating or gratings) near2 (formed or form or forming or forms)) with (stress or mechanical)) and ((optical or optic) near2 (fiber or fibers or fibre or fibres))	US-PGPUB	2003/06/12 15:15
33	32	((grating or gratings) near2 (formed or form or forming or forms)) with (electrically or electric or electro-optic or electrooptic or electrooptically)) and electro-optically or electrooptically or electrooptic or electrooptically)) and ((optical or optic) near2 (fiber or fibers or fibre or fibres))	US-PGPUB	2003/06/12 15:15
34	0	((grating or gratings) near2 (formed or form or forming or forms)) with (heat or thermal or thermally or temperature)) and ((optical or optic) near2 (fiber or fibers or fibre or fibres)) and ((grating or gratings) near2 (formed or form or forming or forms)) with (stress or mechanical)) and ((optical or optic) near2 (fiber or fibers or fibre or fibres)) and ((grating or gratings) near2 (formed or form or forming or forms)) with (electrically or electric or electro-optic or electrooptic or electrooptically)) and electro-optically or electrooptically or electrooptic or electrooptically)) and ((optical or optic) near2 (fiber or fibers or fibre or fibres))	US-PGPUB	2003/06/12 15:16
35	131	((grating or gratings) near2 (formed or form or forming or forms)) with (heat or thermal or thermally or temperature)) and ((optical or optic) near2 (fiber or fibers or fibre or fibres or fibres or waveguides)) and ((grating or gratings) near2 (formed or form or forming or forms)) with (stress or mechanical)) and ((optical or optic) near2 (fiber or fibers or fibre or fibres or fibres or waveguides))	USPAT	2003/06/12 15:21
36	55	((grating or gratings) near2 (formed or form or forming or forms)) with (stress or mechanical)) and ((optical or optic) near2 (fiber or fibers or fibre or fibres or fibres or waveguide or waveguides))	USPAT	2003/06/12 15:22
37	117	((grating or gratings) near2 (formed or form or forming or forms)) with (electrically or electric or electro-optic or electrooptic or electrooptically)) and electro-optically or electrooptically or electrooptic or electrooptically)) and ((optical or optic) near2 (fiber or fibers or fibre or fibres or fibres or waveguide or waveguides))	USPAT	2003/06/12 15:22

38	23	((method or methods) near2 (form or forming or formed)) with ((grating or gratings) near2 (form or forming or formed)) and ((method or methods) near2 (known or well-known or common or standard or prior or conventional)) and (thermal or thermally or heat or heating or heats or heater or heaters or temperature) and (electric or electrically or electro-optic or electrooptic or electrooptic or electro-optically or electrooptically or electrooptically) and (mechanical or mechanically or stress)	USPAT	2003/06/12 15:31
39	1	((grating or gratings) near2 (formed or form or forming or forms)) with ((grating or gratings) near2 (temperature)) and ((optical or optic) near2 (heat or thermal or thermally or temperature)) and ((optical or optic) near2 (fiber or fibers or fibre or fibres or waveguide or waveguides))) and (((grating or gratings) near2 (formed or form or forming or forms)) with (stress or mechanical)) and ((optical or optic) near2 (fiber or fibers or fibre or fibres or waveguide or waveguides))) and (((grating or gratings) near2 (formed or form or forming or forms)) with (electrically or electric or electro-optic or electrooptic or electro-optically or electrooptically or electrooptically) or electrooptic or electrooptically)) and ((optical or optic) near2 (fiber or fibers or fibre or fibres or waveguide or waveguides)))	USPAT	2003/06/12 15:25
40	10	((conventional or common or standard) near2 (methods)) with ((manufacturing or manufacture or manufactured or manufactures or creating or create or created or creates or form or forming or formed or forms) near2 (grating or gratings))	USPAT	2003/06/12 15:44
41	192	(methods) with ((manufacturing or manufacture or manufactured or manufactures or creating or create or created or creates or form or forming or formed or forms) near2 (grating or gratings))	USPAT	2003/06/12 15:44
44	1	((conventional or common or standard) near2 (methods)) with ((manufacturing or manufacture or manufactured or manufactures or creating or create or created or creates or form or forming or formed or forms) near2 (grating or gratings))	EPO; JPO; DERWENT; IBM_TDB	2003/06/12 15:44
42	5	((conventional or common or standard) near2 (methods)) with ((manufacturing or manufacture or manufactured or manufactures or creating or create or created or creates or form or forming or formed or forms) near2 (grating or gratings))	US-PGPUB	2003/06/12 15:44
43	2	((conventional or common or standard) near2 (methods)) with ((manufacturing or manufacture or manufactured or manufactures or creating or create or created or creates or form or forming or formed or forms) near2 (grating or gratings))	USOCR	2003/06/12 15:59
45	0	((grating or gratings) and ((vary or varies or varying or varied or variation) near6 (diffraction adj coefficient))	USOCR	2003/06/12 16:00
48	0	((grating or gratings) and ((vary or varies or varying or varied or variation) near6 (diffraction adj coefficient))	USPAT	2003/06/12 16:00
46	1	((grating or gratings) and ((vary or varies or varying or varied or variation) near6 (diffraction adj coefficient))	EPO; JPO; DERWENT; IBM_TDB	2003/06/12 16:00
47	1	((grating or gratings) and ((vary or varies or varying or varied or variation) near6 (diffraction adj coefficient))	US-PGPUB	2003/06/12 16:00
-	1392	(385/37).CCLS.	USPAT	2003/06/09 18:07
-	3	(385/37).CCLS.	USOCR	2003/06/09 18:07
-	380	(385/37).CCLS.	US-PGPUB	2003/06/09 18:35
-	6	((optical or optic) near2 (fiber or fibers or fibre or fibres)) and (grating near6 break)	USPAT	2003/06/09 18:36
-	70	((optical or optic) near2 (fiber or fibers or fibre or fibres)) and (grating same (break or pause))	USPAT	2003/06/09 18:42

-	15	((optical or optic) near2 (fiber or fibers or fibre or fibres)) and (grating same (break or pause))	US-PGPUB	2003/06/09 18:42
-	1	((optical or optic) near2 (fiber or fibers or fibre or fibres)) and (grating same (break or pause))	EPO; JPO; DERWENT; IBM_TDB USOCR	2003/06/09 18:42
-	1	((optical or optic) near2 (fiber or fibers or fibre or fibres)) and (grating same (break or pause))	USOCR	2003/06/09 18:43
-	0	((optical or optic) near2 (fiber or fibers or fibre or fibres)) and (grating same ((continuously or continually) near2 (vary or varied or varying or varies)))	EPO; JPO; DERWENT; IBM_TDB US-PGPUB	2003/06/09 18:44
-	9	((optical or optic) near2 (fiber or fibers or fibre or fibres)) and (grating same ((continuously or continually) near2 (vary or varied or varying or varies)))	USPAT	2003/06/12 13:03
-	32	((optical or optic) near2 (fiber or fibers or fibre or fibres)) and (grating same ((continuously or continually) near2 (vary or varied or varying or varies)))	USPAT	2003/06/09 18:49
-	70	((optical or optic) near2 (fiber or fibers or fibre or fibres)) and (grating same ((continuously or continually) near2 (vary or varied or varying or varies)))	USPAT	2003/06/09 18:49
-	212	((optical or optic) near2 (fiber or fibers or fibre or fibres)) and (grating same passband)	EPO; JPO; DERWENT; IBM_TDB	2003/06/09 18:51
-	0	((optical or optic) near2 (fiber or fibers or fibre or fibres)) and (grating same passband) and ((vary or varied or varying or varies or increasing or increase or increases or increased or decrease or decreases or decreasing or decreased or chirped or chirp or chirping or chirps) near2 (grating or period or slant or angle))	USOCR	2003/06/09 18:51
-	0	((optical or optic) near2 (fiber or fibers or fibre or fibres)) and (grating same passband) and ((vary or varied or varying or varies or increasing or increase or increases or increased or decrease or decreases or decreasing or decreased or chirped or chirp or chirping or chirps) near2 (grating or period or slant or angle))	USPAT	2003/06/09 18:51
-	111	((optical or optic) near2 (fiber or fibers or fibre or fibres)) and (grating same passband) and ((vary or varied or varying or varies or increasing or increase or increases or increased or decrease or decreases or decreasing or decreased or chirped or chirp or chirping or chirps) near2 (grating or period or slant or angle))	US-PGPUB	2003/06/09 18:51
-	23	((optical or optic) near2 (fiber or fibers or fibre or fibres)) and (grating same passband) and ((vary or varied or varying or varies or increasing or increase or increases or increased or decrease or decreases or decreasing or decreased or chirped or chirp or chirping or chirps) near2 (grating or period or slant or angle))		

L Number	Hits	Search Text	DB	Time stamp
47	1392	(385/37).CCLS.	USPAT	2003/06/09 18:07
49	3	(385/37).CCLS.	USOCR	2003/06/09 18:07
48	380	(385/37).CCLS.	US-PGPUB	2003/06/09 18:35
50	6	((optical or optic) near2 (fiber or fibers or fibre or fibres)) and (grating near6 break)	USPAT	2003/06/09 18:36
51	70	((optical or optic) near2 (fiber or fibers or fibre or fibres)) and (grating same (break or pause))	USPAT	2003/06/09 18:42
52	15	((optical or optic) near2 (fiber or fibers or fibre or fibres)) and (grating same (break or pause))	US-PGPUB	2003/06/09 18:42
53	1	((optical or optic) near2 (fiber or fibers or fibre or fibres)) and (grating same (break or pause))	EPO; JPO; DERWENT; IBM_TDB	2003/06/09 18:42
54	1	((optical or optic) near2 (fiber or fibers or fibre or fibres)) and (grating same (break or pause))	USOCR	2003/06/09 18:43
55	0	((optical or optic) near2 (fiber or fibers or fibre or fibres)) and (grating same ((continuously or continually) near2 (vary or varied or varying or varies)))	USOCR	2003/06/09 18:43
56	9	((optical or optic) near2 (fiber or fibers or fibre or fibres)) and (grating same ((continuously or continually) near2 (vary or varied or varying or varies)))	EPO; JPO; DERWENT; IBM_TDB	2003/06/09 18:44
57	32	((optical or optic) near2 (fiber or fibers or fibre or fibres)) and (grating same ((continuously or continually) near2 (vary or varied or varying or varies)))	US-PGPUB	2003/06/09 18:46
58	70	((optical or optic) near2 (fiber or fibers or fibre or fibres)) and (grating same ((continuously or continually) near2 (vary or varied or varying or varies)))	USPAT	2003/06/09 18:49
59	212	((optical or optic) near2 (fiber or fibers or fibre or fibres)) and (grating same passband)	USPAT	2003/06/09 18:49
62	0	((optical or optic) near2 (fiber or fibers or fibre or fibres)) and (grating same passband) and ((vary or varied or varying or varies or increasing or increase or increases or increased or decrease or decreases or decreasing or decreased or chirped or chirp or chirping or chirps) near2 (grating or period or slant or angle))	EPO; JPO; DERWENT; IBM_TDB	2003/06/09 18:51
63	0	((optical or optic) near2 (fiber or fibers or fibre or fibres)) and (grating same passband) and ((vary or varied or varying or varies or increasing or increase or increases or increased or decrease or decreases or decreasing or decreased or chirped or chirp or chirping or chirps) near2 (grating or period or slant or angle))	USOCR	2003/06/09 18:51
60	111	((optical or optic) near2 (fiber or fibers or fibre or fibres)) and (grating same passband) and ((vary or varied or varying or varies or increasing or increase or increases or increased or decrease or decreases or decreasing or decreased or chirped or chirp or chirping or chirps) near2 (grating or period or slant or angle))	USPAT	2003/06/09 18:51
61	23	((optical or optic) near2 (fiber or fibers or fibre or fibres)) and (grating same passband) and ((vary or varied or varying or varies or increasing or increase or increases or increased or decrease or decreases or decreasing or decreased or chirped or chirp or chirping or chirps) near2 (grating or period or slant or angle))	US-PGPUB	2003/06/09 18:51